PROPOSED EXAMINER'S AMENDMENT

The application has been amended as follows:

In the claims:

　　　1. (currently amended): A scroll display control device including a computer readable medium which stores a program for causing a computer to execute scroll-displaying, in synchronism with reproduction of series information correlated to text information, the corresponding text information on a text display screen, said scroll display control device comprising:

　　　means which changes a scroll speed in said text display screen on the basis of a text quantity of said corresponding text information with respect to reproduction time of said series information, wherein the display area of said text is fixed at a predetermined reference position of the text display screen[[.]] ,wherein scroll speed calculation means calculates said scroll speed of the text on the basis of the length of the series information section during reproduction, the quantity of the text belonging to the text section corresponding to the series information section during reproduction, and text display setting information;

　　　a user instruction input means for dynamically changing the text display setting information, wherein text of a preceding text section which precedes the text section and text of a succeeding text section which succeeds the text section are respectively

displayed in two adjacent areas across the text section displayed at the predetermined reference position.

2. (currently amended): A scroll display control device including a computer readable medium which stores a program for causing a computer to execute scroll-displaying, in synchronism with reproduction of series information correlated to text information, the corresponding text information on a text display screen, said scroll display control device comprising:

scroll speed calculation means which calculates a scroll speed on the basis of at least a time length of a series information section presently under reproduction and a quantity of the text belonging to a text section corresponding to the series information section during reproduction and text display setting information; and

control means which scroll-displays the text belonging to the text section at a predetermined reference position of said text display screen according to said scroll speed.

a user instruction input means for dynamically changing the text display setting information, wherein text of a preceding text section which precedes the text section and text of a succeeding text section which succeeds the text section are respectively displayed in two adjacent areas across the text section displayed at the predetermined reference position.

3. (canceled).

6. (canceled).

7. (canceled).

10. (currently amended): A scroll display control method comprising:

displaying text information corresponding to sound in a scroll manner, such that

the text information is displayed in synchronism with reproduction of ~~the~~ sound

information by changing a scroll speed adaptable to the sound during reproduction,

wherein the display area of said text information is fixed at a predetermined reference

position of a text display screen[[.]] ,wherein said scroll speed calculation means

calculates said scroll speed of the text on the basis of the length of the sound

information section during reproduction, the quantity of the text belonging to the text

section corresponding to the sound information section during reproduction, and text

display setting information;

a user instruction input means for dynamically changing the text display setting

information, wherein text of a preceding text section which precedes the text section

and text of a succeeding text section which succeeds the text section are respectively

displayed in two adjacent areas across the text section displayed at the predetermined

reference position.

11. (currently amended): A scroll display control method comprising:

displaying and reading text information corresponding to a picture in synchronism with reproduction of the picture in a scrolling manner, and performing scroll display of said text information in synchronism with the reproduction of the picture information by changing a scroll speed adaptable to the picture under reproduction, wherein the display area of said text information is fixed at a predetermined reference position of a text display screen[[.]],wherein scroll speed calculation means calculates said scroll speed of the text on the basis of the length of the picture information section during reproduction, the quantity of the text belonging to the text section corresponding to the picture information section during reproduction, and text display setting information;

a user instruction input means for dynamically changing the text display setting information, wherein text of a preceding text section which precedes the text section and text of a succeeding text section which succeeds the text section are respectively displayed in two adjacent areas across the text section displayed at the predetermined reference position, wherein changing a text display setting of the text to be synchronously displayed with reproduction of the picture, and wherein, when the text display setting of the text is changed, said scroll speed is derived on the basis of the changed text display setting of the text.

14. (canceled).

18. (currently amended): A computer system for scroll-displaying text information in synchronism with reproduction of picture information correlated to the text information, said computer system comprising:

display means which provides a picture display screen which displays picture information and a text display screen which displays text information corresponding to the picture information;

a program control processor which controls display by said display means of the picture information and the text information; ~~and~~

a computer readable medium which stores a program executed by a computer on said program control processor, and

said program comprising:

~~a step of~~ calculating a scroll speed on the text display screen on the basis of at least a time length of a picture section presently under reproduction, ~~and~~ a quantity of the text belonging to a text section corresponding to the picture section, and text display setting information; ~~and~~

~~a step of~~ scroll-displaying the text belonging to the text section at a predetermined reference position of said text display screen according to the scroll speed;[[.]] and

a user instruction input means for dynamically changing the text display setting

information, wherein text of a preceding text section which precedes the text section

and text of a succeeding text section which succeeds the text section are respectively

displayed in two adjacent areas across the text section displayed at the predetermined

reference position.

19. (currently amended): A computer-readable medium comprising storing a program

for causing a computer to realize series information-ready text display, for scroll-

displaying text information on a text display screen in synchronism with reproduction of

series information correlated to the text information, said computer program comprising:

a step of calculating a scroll speed of the text on the basis of at least a time

length of a series information section presently under reproduction, and a quantity of the

text belonging to a text section corresponding to the series information section during

reproduction, and text display setting information; and

a step of scroll-displaying the text belonging to the text section at a

predetermined reference position of the text display screen according to the scroll

speed; and [[.]]

a user instruction input means for dynamically changing the text display setting

information, wherein text of a preceding text section which precedes the text section

and text of a succeeding text section which succeeds the text section are respectively

displayed in two adjacent areas across the text section displayed at the predetermined

reference position.